

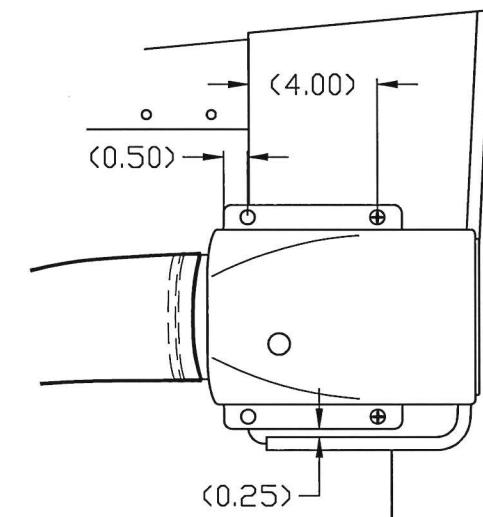
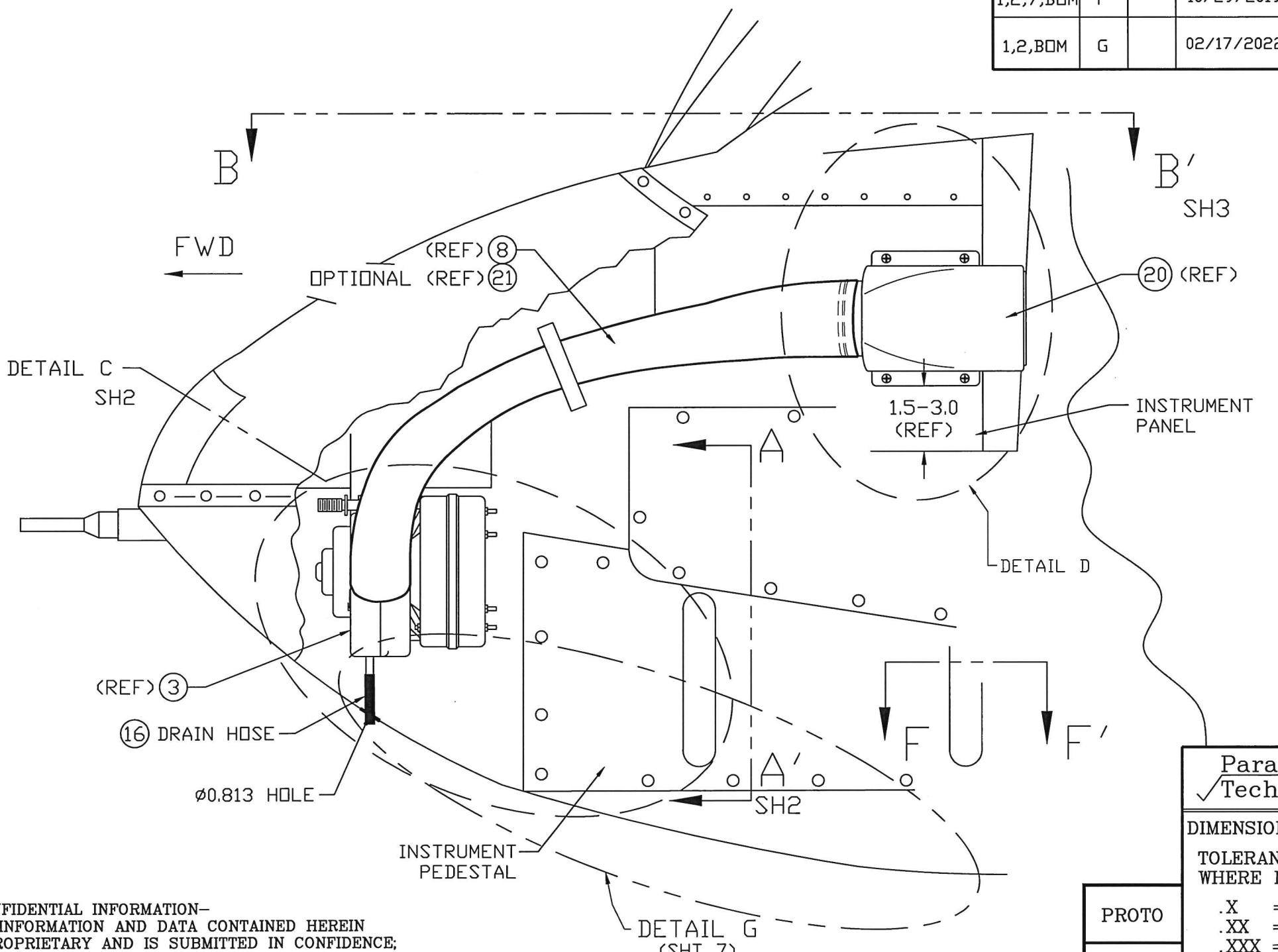
NOTES:

1. EVAPORATOR INLET AND OUTLET ARE ALONG INBOARD SIDE OF ASSEMBLIES.

2. DETERMINE LOCATION, BOND PER BHT-ALL-SPM USING 299-947-125 TYP 1 (HENKEL/HYSOL EA9309NA).

3. HOLE MAY BE PRESENT ON AIRCRAFT S/N 54900 AND SUBSEQUENT WITH A PULE LIGHT SYSTEM INSTALLED.

SHEET	REV	ECO	DATE	DESCRIPTION	BY	CHK	APR
1	A		04/19/99	Ø0.813 WAS Ø0.500	PR	LS	PR
1-3	B		01/04/01	REVISED # OF TIE WRAPS & ADDED DESC.	MR	LS	MR
1-4	C		02/02/09	08/01/07: 206AC-4110-1/-2 WERE 407AC-4110-1/-2 02/02/09: ITEM 20 WAS ITEM's 1/2 (206AC-4300-1/-2) & ADDED SUB'S HRDWR.	REB	LS	REB
1,3,4	D		08/13/2012	ADDED ITEM 21 OPTIONAL, 22, AND 23 WAS 17	DGW	LS	REB
1	E		04/23/2014	CORRECTED ITEM 22 ON BOM TO 407AC-3520-4	DGW	LS	REB
1,2,5,6,7	E	1	07/31/2015	ADDED DETAIL D, E & SHT 6 FOR 407GX ONLY. ADDED ALT. VIEW A-A', VIEW F-F' & SHEETS 5 & 7 FOR ALTERNATIVE DRAIN HOSE ROUTING.	JT	PDM	JT
1	E	2	10/12/2019	ITEM #16,25, AND 26 UPDATED FOR NEW P/N. OLD PARTS ADDED AS ALT.	DT	LS	ZA
1,2,BOM	F		10/29/2019	ADDED NOTES TO SHT 1, DETAIL H TO SHT 2, AND ITEM #9, 28, & 29 TIES AND TIE MOUNTS TO SHT7.	DT	LS	ZA
1,2,BOM	G		02/17/2022	ADDED NOTE 3. ITEM #7: ADDED MATCH DRILL NOTE, P/N NOW 407AC-4111-4. DETAIL C: HOLE DIMS NOW REFERENCE, ADDED NOTE TO Ø.201 HOLE.	DT	ZA	DT

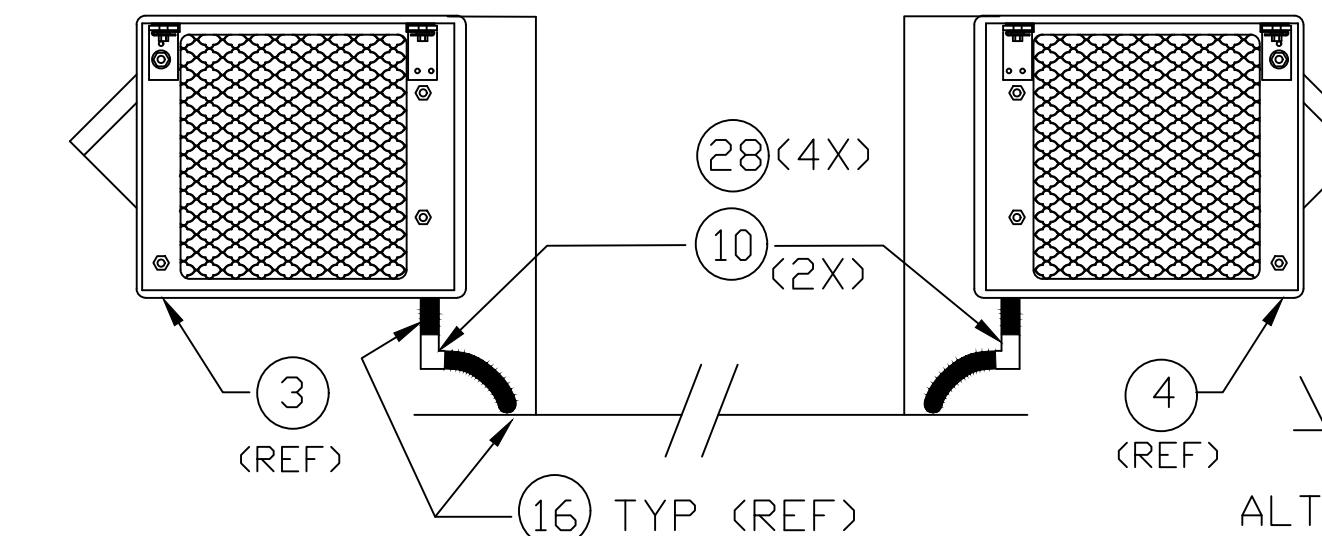
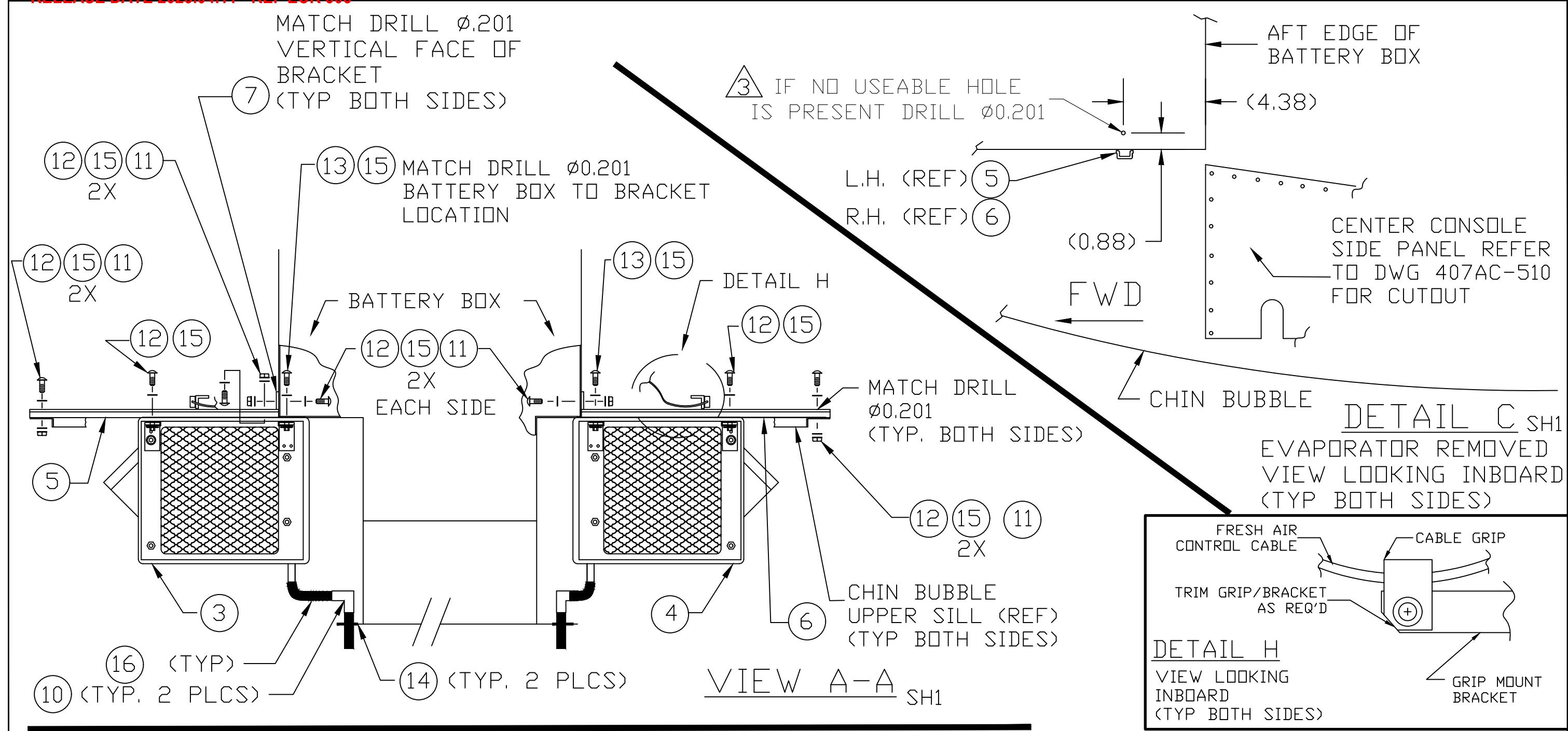
DETAIL D
(407GX ONLY)

-1 INSTALLATION

(LEFT SIDE SHOWN)
(RIGHT SIDE OPPOSITE)

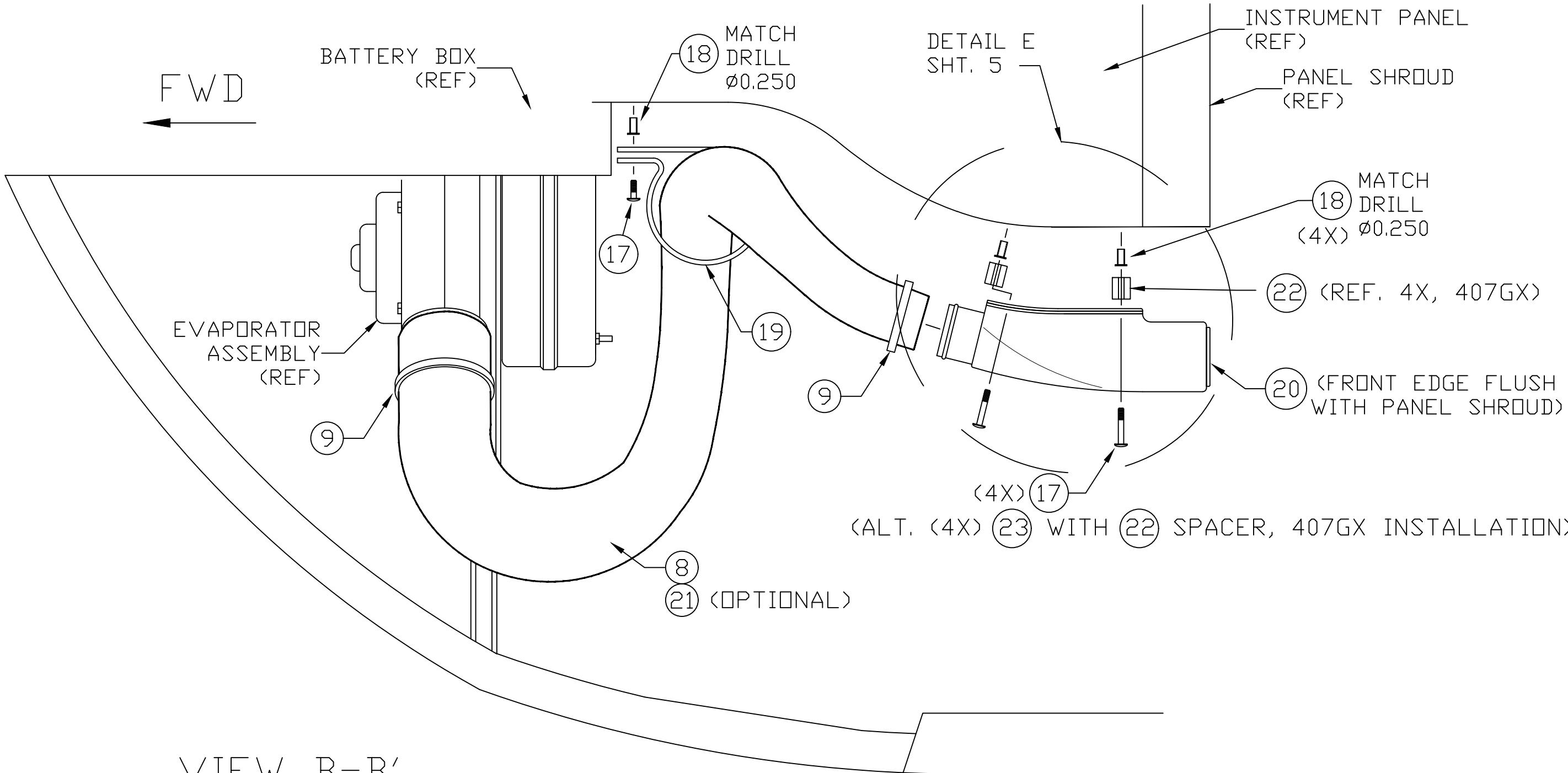
APP'L KIT S/N's 020 & SUB'S.

Paravion® Technology Inc.	TITLE			DRAWING NO.	
	FORWARD EVAPORATOR INSTALLATION			407AC-410	
DIMENSIONS IN INCHES					
TOLERANCES EXCEPT WHERE NOTED:					
$.X = \pm .1$ $.XX = \pm .05$ $.XXX = \pm .010$ ANGLES = $\pm 1^\circ$					
DRAWN BY RHSM	APRVD BY REB	CHK'D BY LS	DATE 05/05/97	REV G	ECO
DO NOT SCALE DRAWING					
© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.					
SHEET 1 OF 7					



VIEW A-A
DRAIN HOSE
ALTERNATE ROUTE

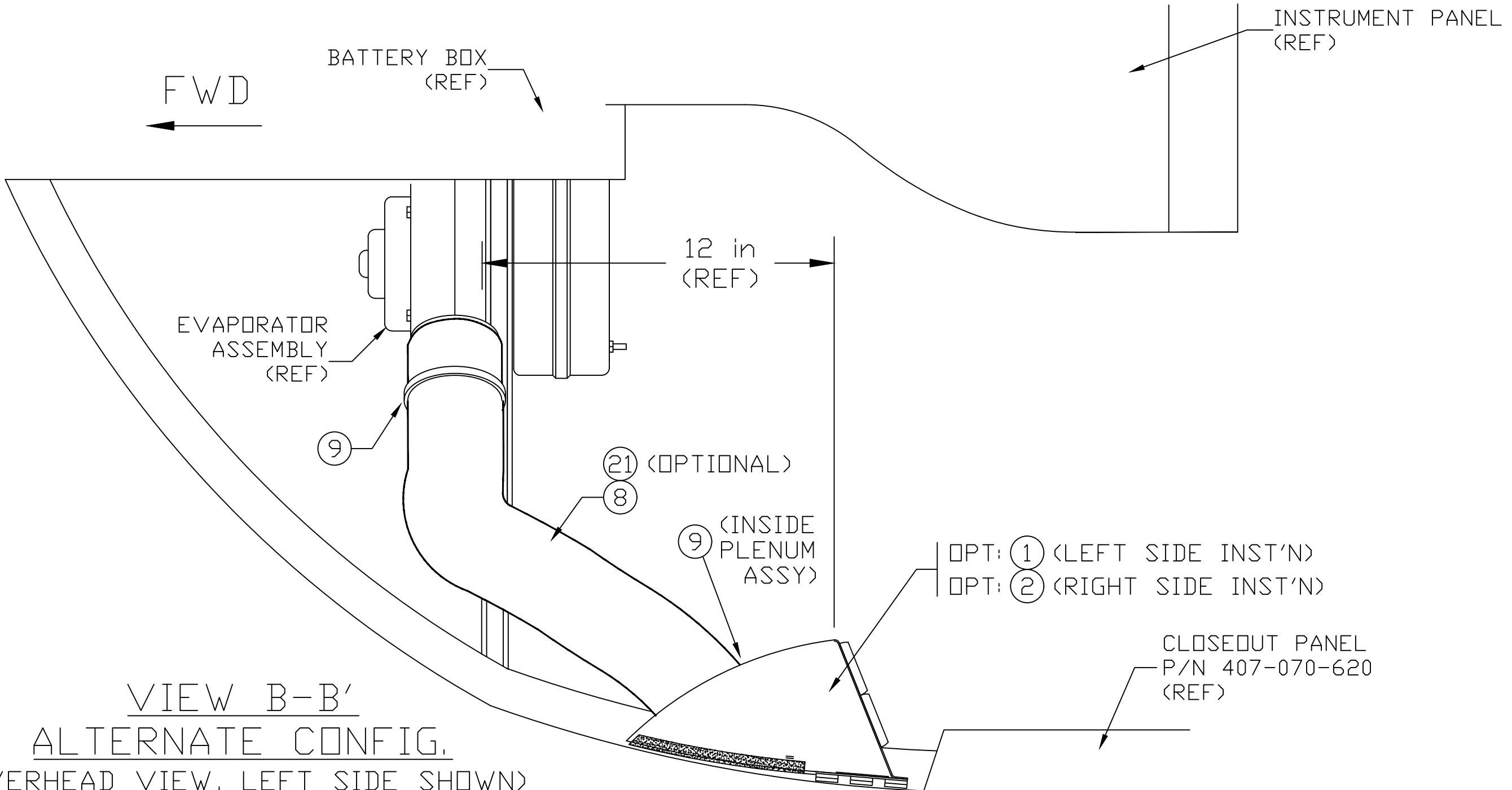
Paravion® Technology Inc.	TITLE FORWARD EVAPORATOR INSTALLATION				DRAWING NO. 407AC-410		
	DIMENSIONS IN INCHES		DRAWN BY RHSM	APRVD. BY REB	CHK'D BY LS	DATE 05/05/97	REV G
TOLERANCES EXCEPT WHERE NOTED: PROTO N/C	.X = ± .1 .XX = ± .05 .XXX = ± .010 ANGLES = ± 1°	DO NOT SCALE DRAWING				SHEET 2 OF 7	
© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.							



(OVERHEAD VIEW, LEFT SIDE SHOWN)
(RIGHT SIDE OPPOSITE)

~~- CONFIDENTIAL INFORMATION -
THE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.~~

Paravion® Technology Inc.		TITLE FORWARD EVAPORATOR INSTALLATION				DRAWING NO. 407AC-410	
DIMENSIONS IN INCHES							
TOLERANCES EXCEPT WHERE NOTED:		DRAWN BY	APRVD. BY	CHK'D BY	DATE	REV G	ECO
.X = ± .1 .XX = ± .05 .XXX = ± .010		BNS	REB	LS	02/02/09		
ANGLES = ± 1°		DO NOT SCALE DRAWING				SHEET 3 OF 7	
PROTO	© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.						
N/C							

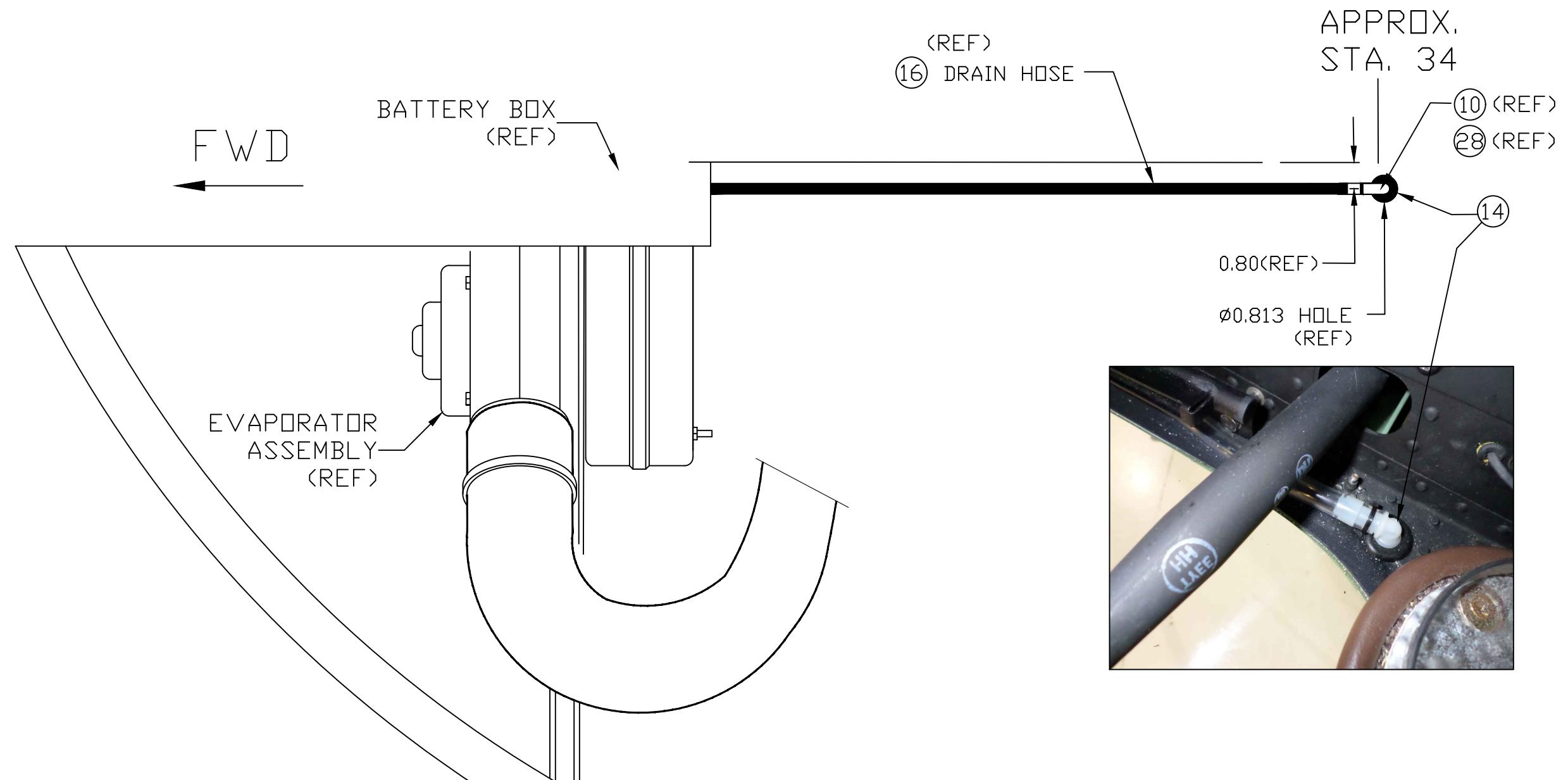


APP'L KIT S/N's 001 THRU 019.
(OR AT CUSTOMER'S OPTION)

-CONFIDENTIAL INFORMATION-
THE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

Paravion® Inc. Technology		TITLE FORWARD EVAPORATOR INSTALLATION				DRAWING NO. 407AC-410	
DIMENSIONS IN INCHES		DRAWN BY RHSM	APRVD. BY REB	CHK'D BY LS	DATE 05/05/97	REV G	ECO
TOLERANCES EXCEPT WHERE NOTED:							
.X	= ± .1						
.XX	= ± .05						
.XXX	= ± .010						
DO NOT SCALE DRAWING						SHEET 4 OF 7	
© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.							

PROTO
N/C

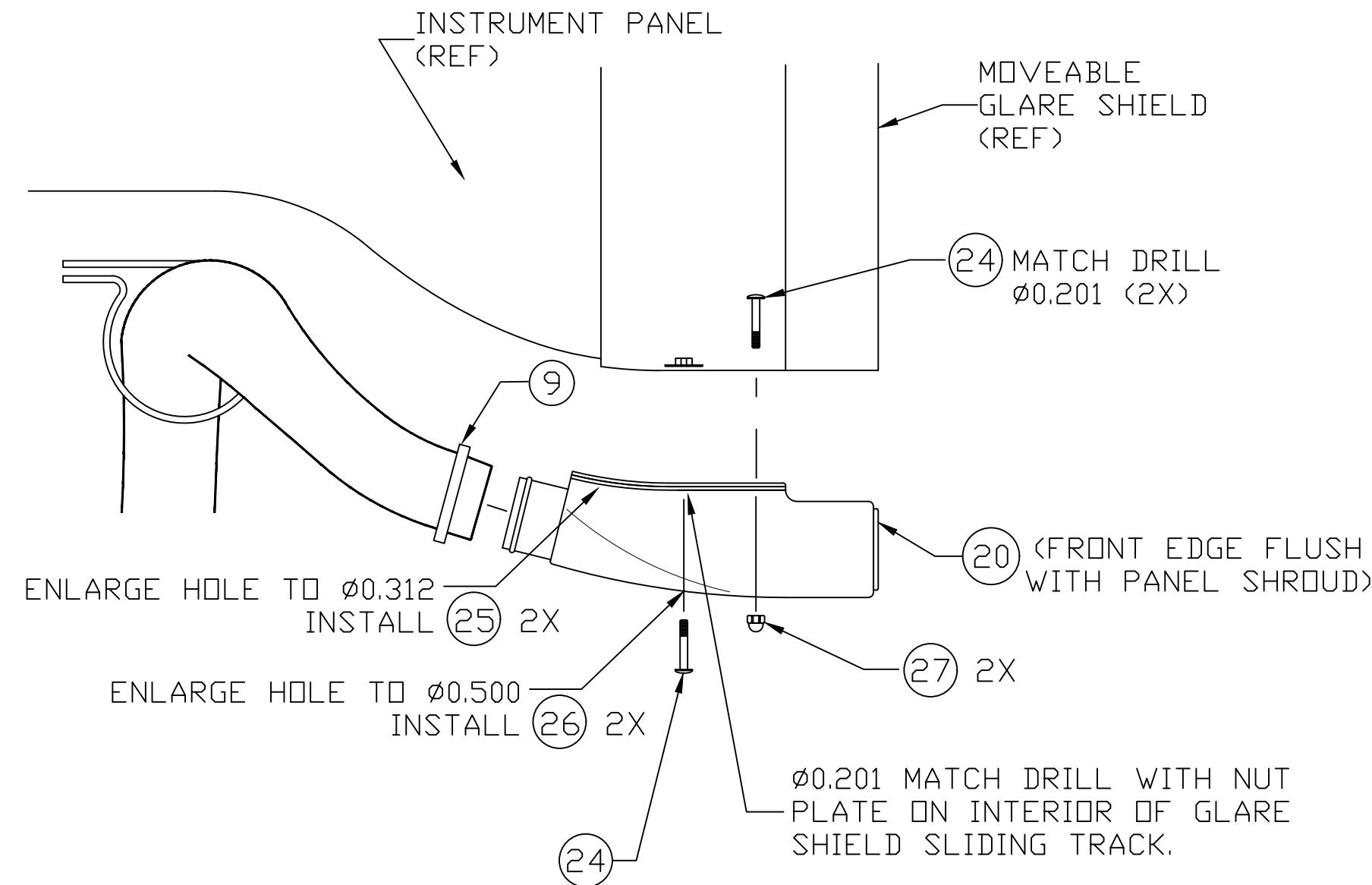


DETAIL F-F'
ALTERNATE DRAIN HOSE
ROUTING
(OVERHEAD VIEW, LEFT SIDE SHOWN)
(RIGHT SIDE OPPOSITE)

-CONFIDENTIAL INFORMATION-
THE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

Paravion® Inc. Technology	TITLE				DRAWING NO.							
	FORWARD EVAPORATOR INSTALLATION				407AC-410							
DIMENSIONS IN INCHES												
TOLERANCES EXCEPT WHERE NOTED:												
.X	=	± .1	DRAWN BY	APRVD. BY	CHK'D BY	DATE						
.XX	=	± .05	PDM	JT	LS	07/31/15						
.XXX	=	± .010										
DO NOT SCALE DRAWING												
ANGLES = ± 1°												
© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.												
PROTO	N/C					SHEET						
						5 OF 7						

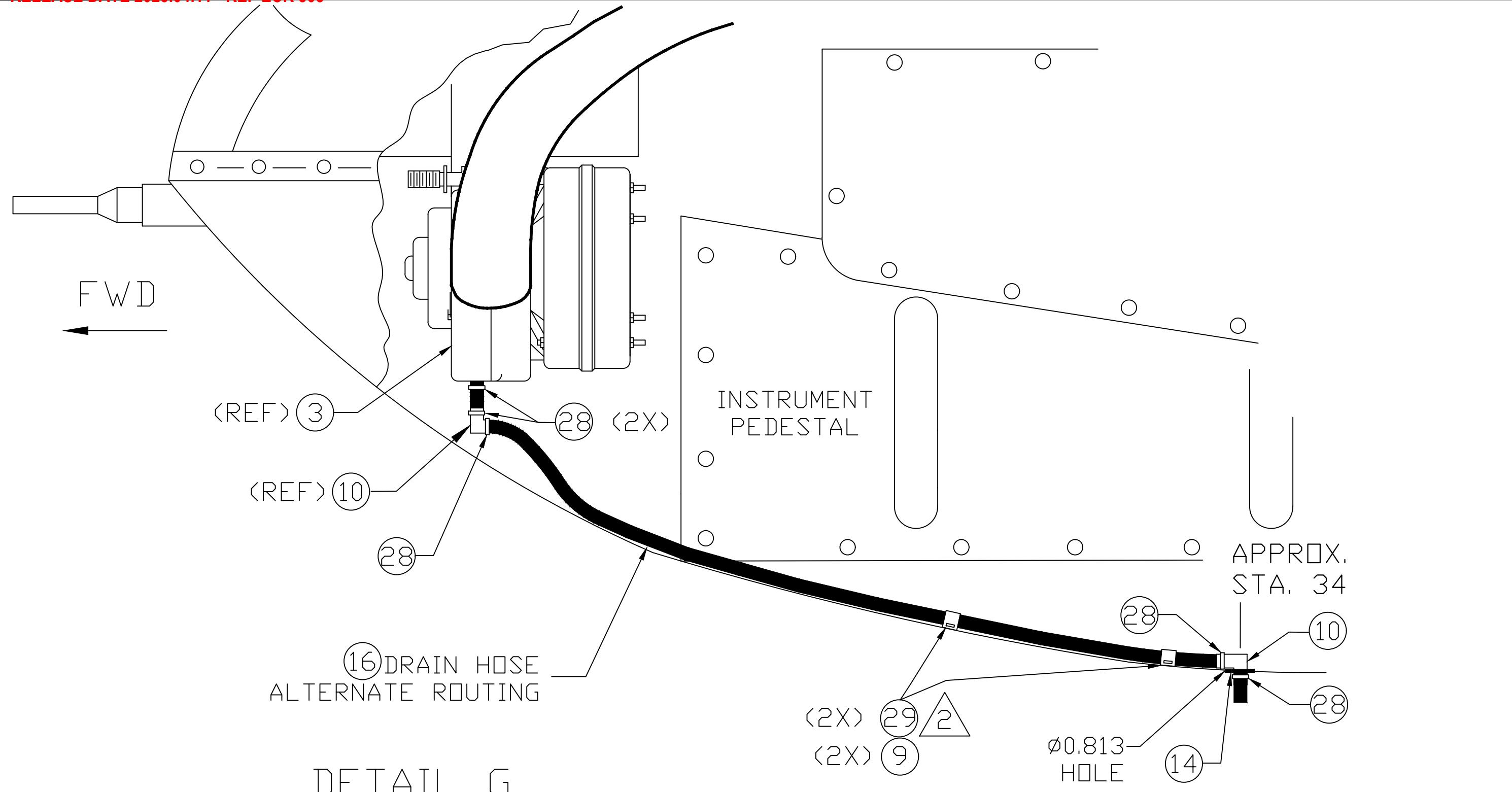
FWD
←
DETAIL E
(407GX ONLY)
SHT 3



NOTE: 407GX INSTALLATION, TYP. BOTH SIDES
ASSURE THAT OUTLET
LOCATION DOES NOT INTERFERE
WITH GLARE SHIELD OPERATION.

-CONFIDENTIAL INFORMATION-
THE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

Paravion® Inc. Technology		TITLE FORWARD EVAPORATOR INSTALLATION				DRAWING NO. 407AC-410	
DIMENSIONS IN INCHES		DRAWN BY PDM	APRVD. BY JT	CHK'D BY LS	DATE 07/31/15	REV G	ECO
TOLERANCES EXCEPT WHERE NOTED:		DO NOT SCALE DRAWING					
$.X = \pm .1$ $.XX = \pm .05$ $.XXX = \pm .010$ ANGLES = $\pm 1^\circ$		© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.					
PROTO		SHEET 6 OF 7					
N/C							



ALTERNATE DRAIN HOSE ROUTING
(LEFT SIDE SHOWN)
(RIGHT SIDE OPPOSITE)

-CONFIDENTIAL INFORMATION-
THE INFORMATION AND DATA CONTAINED HEREIN
IS PROPRIETARY AND IS SUBMITTED IN CONFIDENCE;
AND SHALL NOT BE DISCLOSED, USED OR DUPLICATED
FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR
WRITTEN PERMISSION OF PARAVION TECHNOLOGY, INC.

Paravion® Inc. Technology		TITLE FORWARD EVAPORATOR INSTALLATION				DRAWING NO. 407AC-410	
DIMENSIONS IN INCHES		DRAWN BY PDM	APRVD. BY JT	CHK'D BY LS	DATE 07/31/15	REV G	ECO
TOLERANCES EXCEPT WHERE NOTED:							
.X	= ± .1						
.XX	= ± .05						
.XXX	= ± .010						
DO NOT SCALE DRAWING						SHEET 7 OF 7	
ANGLES = ± 1°						© 2022 PARAVION TECH., INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY, INC.	
PROTO	N/C						

Bill of Materials

*407AC-410-1, REV. G

ITEM #	P/N	DESCRIPTION	QTY	TYP
0	*407AC-410-1, REV. G	FWD EVAPORATOR INSTALLATION	1	KIT
1	206AC-4300-1	PLENUM ASSY. (REF.)	1	REF
2	206AC-4300-2	PLENUM ASSY. (REF.)	1	REF
3	206AC-4110-1	EVAPORATOR ASSY. (ALT: 407AC-4110-1)	1	EA
4	206AC-4110-2	EVAPORATOR ASSY. (ALT: 407AC-4110-2)	1	EA
5	407AC-4111-1	BEAM	1	EA
6	407AC-4111-2	BEAM	1	EA
7	407AC-4111-4	ANGLE	2	EA
8	CAT-12	DUCT	84	IN
9	MS3367-2-0	TIE WRAP (ALT: CT11B)	8	EA
10	ES49008-2	ELBOW	4	EA
11	MS20142L3	NUT	5	EA
12	MS35207-264	SCREW	7	EA
13	MS35207-266	SCREW	2	EA
14	MS35489-72	GROMMET	2	EA
15	NAS1149F0363P	WASHER	14	EA
16	K010-0608X100	DRAIN HOSE (ALT: NSF-51-3/8X1/2, 2279004)	70	IN
17	AN525-10R10	SCREW	10	EA
18	NAS1329A3K80	RIVNUT	10	EA
19	MS21919WDG48	ADEL CLAMP	2	EA
20	206AC-4300-3	PLENUM ASSY. (KIT S/N 020 & SUBS.)	2	EA
21	407AC-5900-1	DUCT COVER	2	EA
22	407AC-3520-4	SPACER	8	EA
23	AN525-10R20	SCREW	8	EA
24	AN525-10R6	SCREW	6	EA
25	9688K123	PLUG (ALT: 9688K231)	4	EA

Bill of Materials

*407AC-410-1, REV. G

ITEM #	P/N	DESCRIPTION	QTY	TYP
26	9688K125	PLUG (ALT: 9688K251)	4	EA
27	ES39010-3	NUT	4	EA
28	MS3367-4-0	TIE WRAP (ALT: CT4B)	10	EA
29	CB9302V3	TIE MOUNT	4	EA